



Fig. 7A

Variants:

	1	α	β	2	3
RT-PCR product	NO	+	+	NO	+ & -
PCR from LIM1215 lib.	-	+	-	+	NO
RT-PCR product	NO	-	+	NO	+
53.2 cDNA	-	-	-	-	NO

Fig. 7B

sequence "Y" 104-105 bases

GGCCTCCCGGGGTCGGCGTCCGGCTGGGGTTGAGGGCGGCCGGGGGAACCAG
GlyLeuProGlyValGlyValArgLeuGlyLeuArgAlaAlaGlyGlyAsnGln
AlaSerProGlySerAlaSerGlyTrpGly * GlyArgProGlyGlyThrSer
ProProArgGlyArgArgProAlaGlyValGluGlyGlyArgGlyGluProAla

CGACATGCGGAGAGCAGCGCAGGCGACTCAGGGCGCTTCCCCGCAGGTG
ArgHisAlaGluSerSerAlaGlyAspSerGlyArgPheProArgArg
AspMetArgArgAlaAlaGlnAlaThrGlnGlyAlaSerProAlaGly
ThrCysGlyGluGlnArgArgArgLeuArgAlaLeuProProGlnVal

sequence "1" 38 bases

GTGGCTGTGCTTTGGTTAACTTCCTTTTAAACCAGAA
ValAlaValLeuTrpPheAsnPheLeuPheAsnGlnLys

α
sequence "2" 36 bases

GTGGATGTGACGGGCGGTACGACACCATCCCCAG
ValAspValThrGlyAlaTyrAspThrIleProGln

β
sequence "3" 182 bases

GTCTCTACCTTGACAGACCTCCAGCCGTACATGCGACAGTTCGTGGCTCACCTG
ValSerThrLeuThrAspLeuGlnProTyrMetArgGlnPheValAlaHisLeu

CAGGAGACCAGCCCGCTGAGGGATGCCGTGTCATCGAGCAGAGCTCCTCCCTG
GlnGluThrSerProLeuArgAspAlaValValIleGluGlnSerSerSerLeu

AATGAGGCCAGCAGTGGCCTCTTCGACGTCTTCCTACGCTTCATGTGCCACCAC
AsnGluAlaSerSerGlyLeuPheAspValPheLeuArgPheMetCysHisHis

GCCGTGCGCATCAGGGGCAA
AlaValArgIleArgGlyLys

partial sequence "2" unknown length

GTGAGCGCACCTGGCCGAAGTGGAGCCTGTGCCCGGTGGGGCAGGTGCTGCTGCAG
Ter

GGCCGTTGCGTCCACCTCTGCTTCGGTGTGGGGCAGGCGACTGCCAATCCCAAAGGT
CAGATGCCACAGGTGCCCCTCGTCCCATCTGGGGCTGAGCACAAATGCATCTTTCTG
TGGGAGTGAGGGTGCTCACAACGGGAGCAGTTTTCTGTGCTATTTTGGTAA...